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Status of State Survey integration and Calibration work

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ECS Support for:

Office of Science and Technology



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Workshop IV Summary

Four basic questions related to full survey transition and implementation:

- How do we make best use of the supplemental and general surveys in MS, AL, and FL?
- How do we maintain a comparable time series of red snapper catch estimates in each state (LA, MS, AL, and FL)?
- How do we ensure comparable red snapper catch estimates across states in any given year (across LA, MS, AL, and FL)?
- How do we work together to develop and implement a Transition Plan that addresses these questions?

Transition discussed in terms of:

- Survey integration
- Survey calibration

State Survey Transition Work

- Workshop Report will include a brief summary of Consultant recommendations for Integration and Calibration based on initial composite analysis of state and MRIP estimates:
 - No “easy” way to automate a process for composite estimation
 - Need to continue to look at ways to integrate estimates (will require some time)
 - Consultants acknowledged that efforts should be concentrated into calibration (State \longleftrightarrow FES)
 - Simple Ratio based approach (may be adequate) and could be completed quickly
 - More sophisticated modeling approach (may not be necessary) would require more time

State Survey Transition Work: Timeline

Tasks remaining:

- **Short term:**
 - Prepare simple ratio based calibrations by end of 2019.
 - Convene a workshop to share findings and discuss longer term tasks.
 - Peer review calibrations
- **Longer term:**
 - Evaluate more sophisticated calibration approaches (and need).
 - Continue work on integration.

Other business

MRIP Website Updating and State website information

- Have found some information on “old” MRIP web pages is out of date.
- Consequently, MRIP information on several state websites requires updating.
- Catherine Krikstan will reach out to State partners with updated information



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Questions?



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